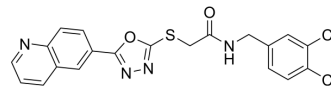


## Neuraminidase-IN-17

Cat. No.:	HY-163392
CAS No.:	2935407-34-2
Molecular Formula:	C <sub>20</sub> H <sub>14</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>2</sub> S
Molecular Weight:	445.32
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Neuraminidase-IN-17 (compound N10) is a neuraminidase inhibitor with the EC<sub>50</sub> of 0.11 μM. Neuraminidase-IN-17 shows antiviral activity *in vitro*<sup>[1]</sup>.

### REFERENCES

[1]. Lin Lin Shang, et al. Discovery of novel polyheterocyclic neuraminidase inhibitors with 1,3,4-oxadiazole thioetheramide as core backbone. *European Journal of Medicinal Chemistry*. Available online 12 March 2024, 116305.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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